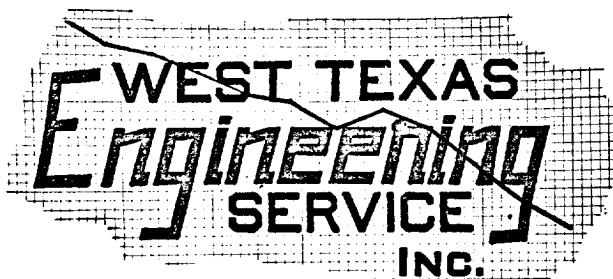


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2209 W. INDUSTRIAL AVE.
MIDLAND, TEXAS 79701

FULL INSURANCE
COVERAGE

INDIVIDUAL WELL DATA SHEET

Company Pennzoil United, Inc. Lease Gulf-Federal Well No. 2

Field South Carlsbad (Morrow) County Eddy State New Mexico

Test Date 2-7-72 Time 10:30 AM Status of Well Shut In

Top of Pay 11,397' Total Depth 11,762 PB Producing Formation Morrow
2 1/16 10,298

Tubing 2 3/8 EUE Depth to 10,311 B.H.C. 10,311 Packer 10,311 Pressure Datum MPP

Casing 5 1/2 " Depth 11,830 Perf. 11,397-400 Liner 11,454-455 Packer 11,462-477; 11,498-499

Depth 11,537-539 *Gradient 11,537-539
Feet 11,537-539 Lbs. Sq. In. 11,537-539 Lbs./Ft. 11,537-539

Surface		3419				
	5000		396	.079	Tubing Press.	3423 DWG
5000		3815			Top of Fluid	No
	5000		399	.079	Top of Water	No
10,000		4214			Hrs.- Shut In	73.0
	1300		106	.081	Temp. @ 11,300'	= 192°F
11,300 Run Depth		4320			Elevation	3232 KB
	+168		+14	(.081)	Last Test Date	No Previous Test
11,468 MPP		4334			Press. Last Test	
					B.H.P. Change	

RECEIVED

FEB 22 1972

O. C. C.

ARTESIA, OFFICE

RPG 11170
Calibration No. 1022
Run By J N Casparis
Calculated By H L Hagler

* Pressure and Gradients are calculated in decimals. Pressure and Δ pressure are shown to the nearest pound.

Calculations and Remarks: All Pressure Instruments are Temperature Compensated

Distribution 6 - Drawer 1828 - Midland, Texas 79701
2-15-72 1 - Box 2404 - Hobbs, New Mexico 88240 Lloyd Murphy
1 - Box 2018 - Roswell, New Mexico 88201 Doc Alpers
1 - Our File